UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

ï

7590

09/27/2007

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

TYSON, MELANIE RUANO

ART UNIT PAPER NUMBER

3731

DATE MAILED: 09/27/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/985 820	11/06/2001	David Vale	A9025	4546

TITLE OF INVENTION: FILTER ELEMENT FOR EMBOLIC PROTECTION DEVICE

Ŀ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
1.	nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/27/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT? PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

BTI the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

MPART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 P.O. Box 1450 According 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte inaintenance fee notifica	ed below or directed oth tions.	erwise in Block 1, by (a	a) specifying a new co	orrespondence addr	ess; and/or	r (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)		Fee(s) Transmittal. papers. Each additi	This certifonal paper	icate cannot be used for such as an assignment	r domestic mailings of the or any other accompanying nt or formal drawing, must
23373	7590 09/27	/2007		have its own certifi	ate of ma	iling or transmission.	
SUGHRUE M	ION PLLC) I hereby certify tha	Certificate	e of Mailing or Trans	mission . I denosited with the United
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.				States Postal Service	e with suf	ficient postage for firs	g deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.
SUITE 800		addressed to the N transmitted to the U	lail Stop SPTO (57	1) 273-2885, on the d	above, or being facsimile ate indicated below.		
WASHINGTON	I, DC 20037		,		<u>`</u>		(Depositor's name)
		•					(Signature)
). Sufais							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ГOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/985,820	11/06/2001		David Vale			A9025	4546
TITLE OF INVENTION	: FILTER ELEMENT F	OR EMBOLIC PROTEC	TION DEVICE				
100 35							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID IS	SUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/27/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			•	
TYSON, MEL	ANIE RUANO	3731	606-200000			-	
 Change of correspond CFR 1.363). 	ence address or indicatio	n of "Fee Address" (37	2. For printing on t			1	
	Change of correspondence address (or Change of Correspondence or agents OR, alternatively,						
_			(2) the name of a s registered attorney	ingle firm (having	as a memb	ocra 2	
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	lication (or "Fee Address 02 or more recent) attach	" Indication form acd. Use of a Customer	2 registered attorney 2 registered patent listed, no name wil	attorneys or agents	ames of u If no nan	p to ne is 3	
		A TO BE PRINTED ON					à
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the	ne patent. If an ass	ignee is i	dentified below, the d	ocument has been filed for
(A) NAME OF ASSI		diction of this form is 140	(B) RESIDENCE: (C				
THE COLUMN TO TH			(B) RESIDENCE. (C	TIT I and STATE C	K COOM	(KI)	
INV Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐	Corporat	ion or other private gro	oup entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Please first reappl	y any pre	viously paid issue fee	shown above)
Issue Fee			A check is enclos	ed.			
	No small entity discount p		Payment by credi				
Advance Order -	# of Copies		The Director is he overpayment, to I	reby authorized to Deposit Account Nu	harge the mber	required fee(s), any de	eficiency, or credit any in extra copy of this form).
	itus (from status indicate					•	
	ns SMALL ENTITY state					TITY status. See 37 C	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepted test Patent and Trademark	ed from anyone other the Office.	nan the applicant; a	registered	attorney or agent; or ti	he assignee or other party in
Authorized Signature				Date			
Eyped or printed nam	ne			Registrati	n No		ý.
This collection of inform	nation is required by 37 (CFR 1.311. The informati	on is required to obtain	or retain a benefit	by the pub	lic which is to file (and	d by the USPTO to process)
an application. Confident	tiality is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will var	1.14. This collection in the i	s estimated to take individual case. An	12 minute / commen	s to complete, includir ts on the amount of ti	ng gathering, preparing, and me you require to complete
this form and/or suggest Box 1450, Alexandria, V	tions for reducing this bu Virginia 22313-1450. DO	rden, should be sent to the NOT SEND FEES OR	ne Chief Information C COMPLETED FORM	fficer, U.S. Patent S TO THIS ADDR	ınd Tradei ESS. SEN	mark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
Under the Paperwork Ro	eduction Act of 1995, no	persons are required to re	espond to a collection of	f information unles	it display	s a valid OMB control	l number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/985,820 11/06/2001		1/06/2001	David Vale	A9025	4546	
23373	7590	09/27/2007		EXAMINER		
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037			•	TYSON, MELANIE RUANO		
			•	ART UNIT	PAPER NUMBER	
				3731 DATE MAILED: 09/27/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.